

15992 U.S. PRO  
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EV173850774US

PTO/SB/05 (03-01)

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages **30**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets **2** ]
5. Oath or Declaration
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)

i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

Attorney Docket No.	<b>8183</b>
First Inventor	<b>Koops</b>
Title	<b>Procedure for etching etc.</b>
Express Mail Label No.	<b>EV 173850774US</b>

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17.  Other: **check in the amt of \$609**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)		<input type="checkbox"/> or <input checked="" type="checkbox"/> Correspondence address below
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Signature	<i>Kenneth L. Mitchell</i>		
	Date	July 26, 2003	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

19972 U.S. PRO  
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07/28/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

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Citizenship : Both inventors are German citizens

For : **PROCEDURE FOR ETCHING OF MATERIALS AT THE SURFACE WITH FOCUSSSED ELECTRON BEAM INDUCED CHEMICAL REACTION AT SAID SURFACE**

Attorney(s) : Kenneth L. Mitchell, Reg. No. 36,873  
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Attorney Docket No. : 8183

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.10

I hereby certify that the attached Patent Application entitled  
Procedure for etching of materials at the surface with focussed electron beam  
induced chemical reaction at said surface comprising 30 pages of text including 24  
pages of specification, 5 pages of claims and 1 pages of abstract and 2 pages of  
drawings, Preliminary amendment comprising 9 pages, postcard, check in the  
amount of \$609, Utility Patent Application Transmittal, and this 37 CFR 1.10  
Cover Sheet, are being deposited with the United States Postal Service "Express  
Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on July 28, 2003,  
Express Mail Certificate No. EV 173850774 US, and is addressed to Mail Stop  
Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria,  
Virginia 22313-1450.

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